DT08 Rec'd PCT/PTO 1 7 PMAR 9 2005 02-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER CS-8473/LeA 36,323

MION NO CHROWN, peer 37 CFR 1.5) PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE

	PC1/EP2003/009938	September 8, 2003	24 September 2002 (24.09.2002)									
TITLE OF INVENTION PYRROLINES												
APPLICANT(S) FOR DO/EO/US JANSEN, Johannes Rudolf et al												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1. X	This is a FIRST submission of items conce	erning a submission under 35 U.S.C. 371	ı.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3. X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4. X	The US has been elected (Article 31).											
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
	a. $\overline{\mathrm{X}}$ is attached hereto (required only if not communicated by the International Bureau).											
	b. has been communicated by the International Bureau.											
	.c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
	a. X is attached hereto.											
	b. has been previously submitted	l under 35 U.S.C. 154(d)(4).										
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))											
7.	a. are attached hereto (required only if not communicated by the International Bureau).											
	b. have been communicated by	b. have been communicated by the International Bureau.										
	c. have not been made; however, the time limit for making such amendments has NOT expired.											
	d. have not been made and will	not be made.										
8.	An English language translation of the a	mendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).									
9.	An oath or declaration of the inventor(s)	(35 U.S.C. 371(c)(4)).										
10.	An English language translation of the a Article 36 (35 U.S.C. 371(c)(5)).	nnexes of the International Preliminary E	xamination Report under PCT									
Item	ns 11 to 20 below concern document(s) o	r information included:										
11.	An Information Disclosure Statement und	der 37 CFR 1.97 and 1.98.										
12.	An assignment document for recording.	A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.									
13. 🗓	A preliminary amendment.											
14. 🔲	An Application Data Sheet under 37 CFF	R 1.76.										
15.	A substitute specification.											
16. 🗌	A power of attorney and/or change of ad	dress letter.										
17.	A computer-readable form of the sequen	ice listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published Internati	onal Application under 35 U.S.C. 154(d)((4).									
19.	A second copy of the English language t											
20. X	Other items or information: Preliminary	Amendment w/Abstract; PTO Form 1449	9 and copy of foreign reference and article listed therein									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)					INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
10/A5·28·259					PCT/EP2003/009938			CS-8473/LeA 36,323				
. The following fees have been submitted							C.	CALCULATIONS PTO USE ONLY				
21. 🗓 Basi							\$	300.00				
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 All other situations \$200							\$	200.00				
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority								500.00				
TOTAL OF 21, 22 and 23 =								1,000.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total Sheets				dditional 50 or fraction RATE to a whole number)								
153 - 100 =	5	53 /50 =	_		2 × \$250		\$	500.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).								0.00				
CLAIMS		NUMB	NUMBER FILED		IUMBER EXTRA	RATE	\$		<u> </u>			
Total claims		11 -20=			0	× \$ 50	\$ 0.00		<u> </u>			
Independent clair	ms		1 -3=		0	× \$200	\$	0.00	<u> </u>			
MULTIPLE DEPE		T CLAIM(S	1 - 1		<u></u>	+ \$360	\$	0.00	\vdash			
			, (п аррисато)		TOTAL OF ABOVE	E CALCULATIONS =	\$	1,500.00				
Applicant cla	aims sma	all entity st	atus. See 37 CF	R 1.27	. Fees above are redu		╫	1,500.00				
				-		SUBTOTAL =	\$	1.500.00	 			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$					
TOTAL NATIONAL FEE =							\$	\$ 1,500.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								\$ 0.00				
	_	•			TOTAL	FEES ENCLOSED =	\$			1,500.00		
		Am	nount to be	\$	1,500.00							
							Am	unded: nount to be arged:	\$			
a. A chec	k in the	amount of	\$		to cover the ab	ove fees is enclosed.	1 011	urgeu.				
a. A check in the amount of \$ to cover the above fees is enclosed. b. X Please charge my Deposit Account No. 50-2510 in the amount of \$ 1,500.00 to cover the above fees. A duplicate copy of this sheet is enclosed.												
c. X The Cor	mmissio	ner is here	eby authorized to	o charg	e any additional fees w	hich may be required	or cr	edit any overpayment	to Dep	osit		
<u> </u>			•		nis sheet is enclosed. IG: Information on this	form may become pu	blic. C	Credit card informati	on sho	ould not		
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					.495 has not been me pending status.				must E	e mea		
SEND ALL CORRESPONDENCE TO: 34469 **Tiberd \$1 Feel SIGNATURE**												
Richard E.L.												
	NAME 31,619											
			ION N	IUMBER								

DT15 Rec'd PCT/PTO :1.7. MAR 2005

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TRANSMITTAL LETTE O THE UNITED STATES RECEIVE Express Mail mailing number: ED 690281878 US Date of deposit: File reference no.: CS-8473/LeA 36,323 International application no. (if known): PCT/EP2003/009938 Title of the invention: PYRROLINES Earliest priority date claimed (Day/Month/Year): 24 Sep 2002 (24.09.2002) This is a new International Application SCREENING DISCLOSURE INFORMATION: In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (check as many boxes as apply): \square The invention disclosed was not made in the United States of America. There is no prior U.S. application relating to this invention. \mathbf{x} The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on the Request (form PCT/RO/101) and this listing does not constitute a claim for priority.) application no. filed on application no. filed on The present international application contains additional subject matter not found in the prior U.S. application(s) identified above. The additional subject matter is found on pages ☐ DOES NOT ALTER MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 C.F.R. 5.15. Itemized list of contents Sheets of Request form: Check no.: 2 Sheets of description (excluding sequence listing): 126 Return receipt postcard: Sheets of claims: Power of attorney: 26 Certified copy of priority Sheets of abstract: 1 document (specify): Sheets of drawings: Other (specify): Preliminary Amendment; PTO Form 1449 and copy of foreign reference and article listed therein Sheets of sequence listing: Sequence listing diskette/CD: Tables related to sequence listing CD: The person **Applicant** Richard E.L. Henderson signing this form is: \mathbf{X} Attorney/Agent (Reg. No.) Name of person signing 31,619 Common Representative

This collection of information is required by 37 CFR 1.10 and 1.412. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature